



December 13, 2001

State of Washington
Dept. of Ecology
15 W. Yakima Avenue, Ste. 200
Yakima, WA 98902-3452

Gentlemen:

Please find enclosed the requested metering reports on our wells, #G4-34500 and #G4-32962 for the period March 12, 2001 to October 15, 2001.

Please note that we did not use well #G4-34500 in 2001.

If you have any questions, please refer to the enclosed copies of your letters dated November 16, 2001, requesting metering reports for the above wells.

Sincerely,

A handwritten signature in cursive script that reads "Marcie Uptegrove".

Marcie Uptegrove
Olsen Brothers

mu

File Original and First Copy with
Department of Ecology
Second Copy — Owner's Copy
Third Copy — Driller's Copy

WATER WELL REPORT

STATE OF WASHINGTON

Start Card No. W046923UNIQUE WELL I.D. # ABJ549Water Right Permit No. 94-32041E(1) OWNER: Name Joe ChottAddress Rt. 2 Box 2394 Prosser, WA. 99350(2) LOCATION OF WELL: County BentonSE 1/4 SW 1/4 Sec 13 T 9 N. R 25E WM.

(2a) STREET ADDRESS OF WELL (or nearest address)

(3) PROPOSED USE: ☐ Domestic
☒ Irrigation ☐ Industrial ☐ Municipal ☐
☐ DeWater ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well
(if more than one)
Abandoned ☐ New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☐ Driven ☐
Reconditioned ☐ Rotary ☒ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 875 feet. Depth of completed well 875 ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 8 " Diam. from +1 ft. to 200 ft.
Welded ☒ 6 " Diam. from +2 ft. to 580 ft.
Liner installed ☐
Threaded ☐ Diam. from _____ ft. to _____ ft.

Perforations: Yes ☒ No ☐
Type of perforator used Mills Knife
SIZE of perforations 3/8 in. by 3 in.
30 perforations from 460 ft. to 470 ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

Screens: Yes ☐ No ☒
Manufacturer's Name _____
Type _____ Model No. _____
Diam. _____ Slot size _____ from _____ ft. to _____ ft.
Diam. _____ Slot size _____ from _____ ft. to _____ ft.

Gravel packed: Yes ☐ No ☒ Size of gravel _____
Gravel placed from _____ ft. to _____ ft.

Surface seal: Yes ☒ No ☐ To what depth? 200 ft.
Material used in seal cement
Did any strata contain unusable water? Yes ☐ No ☒
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(7) PUMP: Manufacturer's Name _____
Type: _____ H.P. _____

(8) WATER LEVELS: Land-surface elevation above mean sea level DEC 1994
Static level 250 ft. below top of well Date _____
Artesian pressure _____ lbs. per square inch Date _____
Artesian water is controlled by _____ (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes ☐ No ☒ If yes, by whom? _____
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.

" " " " " "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)
Time Water Level Time Water Level Time Water Level

" " " " " "

Date of test _____

Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.

Airtest 150 gal./min. with stem set at 800 ft. for 1 hrs.

Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes ☐ No ☒

(10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information.

MATERIAL	FROM	TO
top soil	0	3
gravel sand	3	60
gravel cobbles	60	100
broken basalt	100	105
basalt gravels	105	130
broken basalt	130	138
basalt, med, hard	138	140
broken basalt	140	150
sand, with clay	150	180
basalt, black, hard EM	180	210
broken basalt, brown	210	215
green shale RRI	215	230
basalt, black, med.	230	240
basalt, black, hard po	240	305
basalt, black, hard, broken	305	360
basalt, black hard	360	420
basalt, black, hard, broken	420	460
gravel with water	460	465
shale, green	465	500
sand, fine Schl	500	505
shale, green	505	540
basalt, broken crown	540	570
basalt, med. black UM	570	640
basalt, hard, black	640	820
basalt, broken, grey	820	860
sandstone mab	860	875

WELL CONSTRUCTOR CERTIFICATION:

I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

NAME FOGLE PUMP & SUPPLY, INC.
(PERSON, FIRM, OR CORPORATION) (TYPE OR PRINT)

Address 316 W. 5th Colville, Wa. 99114

(Signed) Barth M. Mervin License No. 2109
(WELL DRILLER)

Contractor's
Registration
No. FOGLEPS095L4 Date 9/13/94, 19__

(USE ADDITIONAL SHEETS IF NECESSARY)

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STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

15 West Yakima Avenue, Suite 200 • Yakima, Washington 98902-3452 • (509) 575-2490

November 16, 2001

Richard Olsen
Olsen Brothers
46002 N District Line Rd
Prosser WA 99350-5620

RE: Application No(s). G4-34500

Earlier this year, the Department of Ecology issued an Emergency Drought Authorization under the above-referenced application number for the use of emergency wells in the Yakima River basins to supplement reduced deliveries during this irrigation season. In some cases new wells were approved for this purpose.

One of the provisions of the authorizations was that a flow meter must be installed, water use monitored, and the water use records submitted to the department at the end of the irrigation season. At this time, I am writing to request the metering reports on these wells. If you did not drill a well that was authorized, or did not use water that was authorized, please let us know.

My staff will be conducting end of irrigation season field visits in the near future. Your meter records and information on the completion of new wells is greatly appreciated.

If you have questions, please call Suzanne Blakeney at (509) 454-7294.

Sincerely,

Phil Crane, Unit Supervisor
Water Resources Program

SB:PC:gg
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